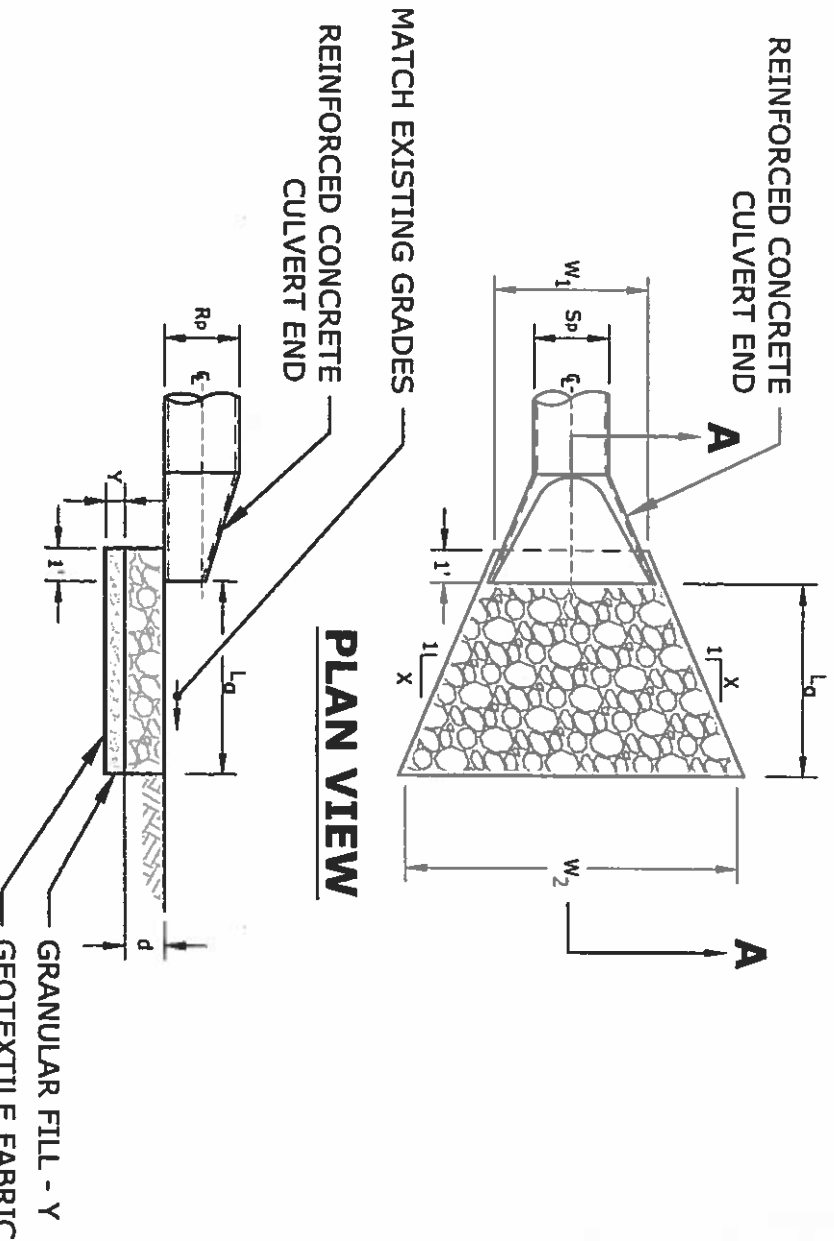


TOWN OF WEST HARTFORD			
DIVISION OF ENGINEERING			
WELLS ROAD			
SCALE: 1"=40'	DESIGNER: JAV	DATE: OCT., 2016	
DRAINAGE PLAN		EXHIBIT 10f2	

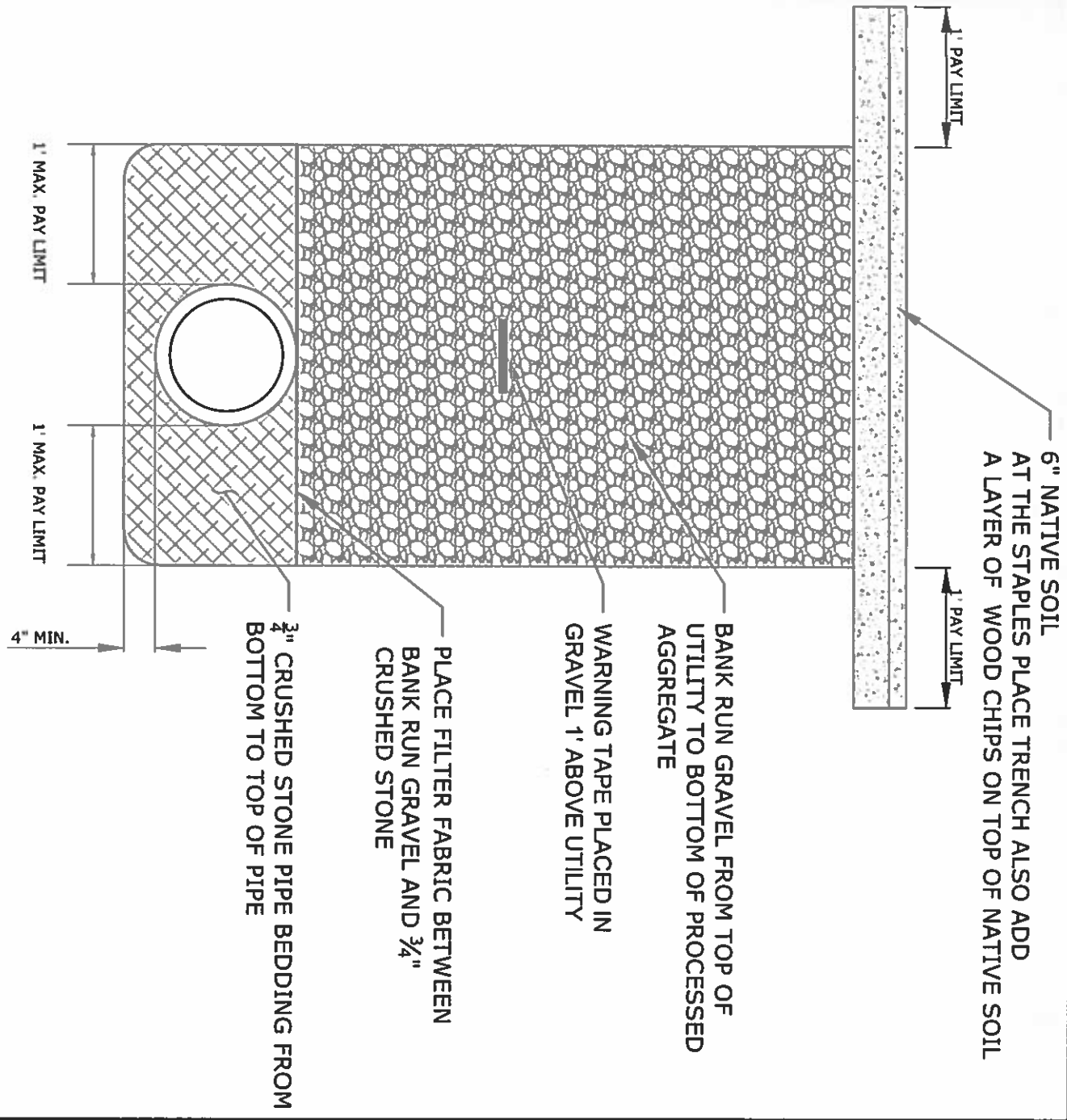


SECTION A-A


- LEGEND**
- Sp - MAX. INSIDE PIPE SPAN (NON-CIRCULAR SECTIONS)
INSIDE PIPE DIAMETER (CIRCULAR SECTIONS)
 - Rp - MAX. INSIDE PIPE RISE (NON-CIRCULAR SECTIONS)
INSIDE PIPE DIAMETER (CIRCULAR SECTIONS)
 - La - LENGTH OF RIPRAP MEASURED FROM THE END OF
THE CULVERT END SECTION.
 - d - 12" - MODIFIED RIPRAP
18" - INTERMEDIATE RIPRAP
36" - STANDARD RIPRAP

OUTLET ID	APRON TYPE	X	W ₁	W ₂	L _a	Y	Sp	RIPRAP TYPE
1	B	3	3	10	10	6"	12"	MODIFIED
2	A	3	2	9	10	12"	8"	STANDARD

RIPRAP APRON - TYPE A & TYPE B



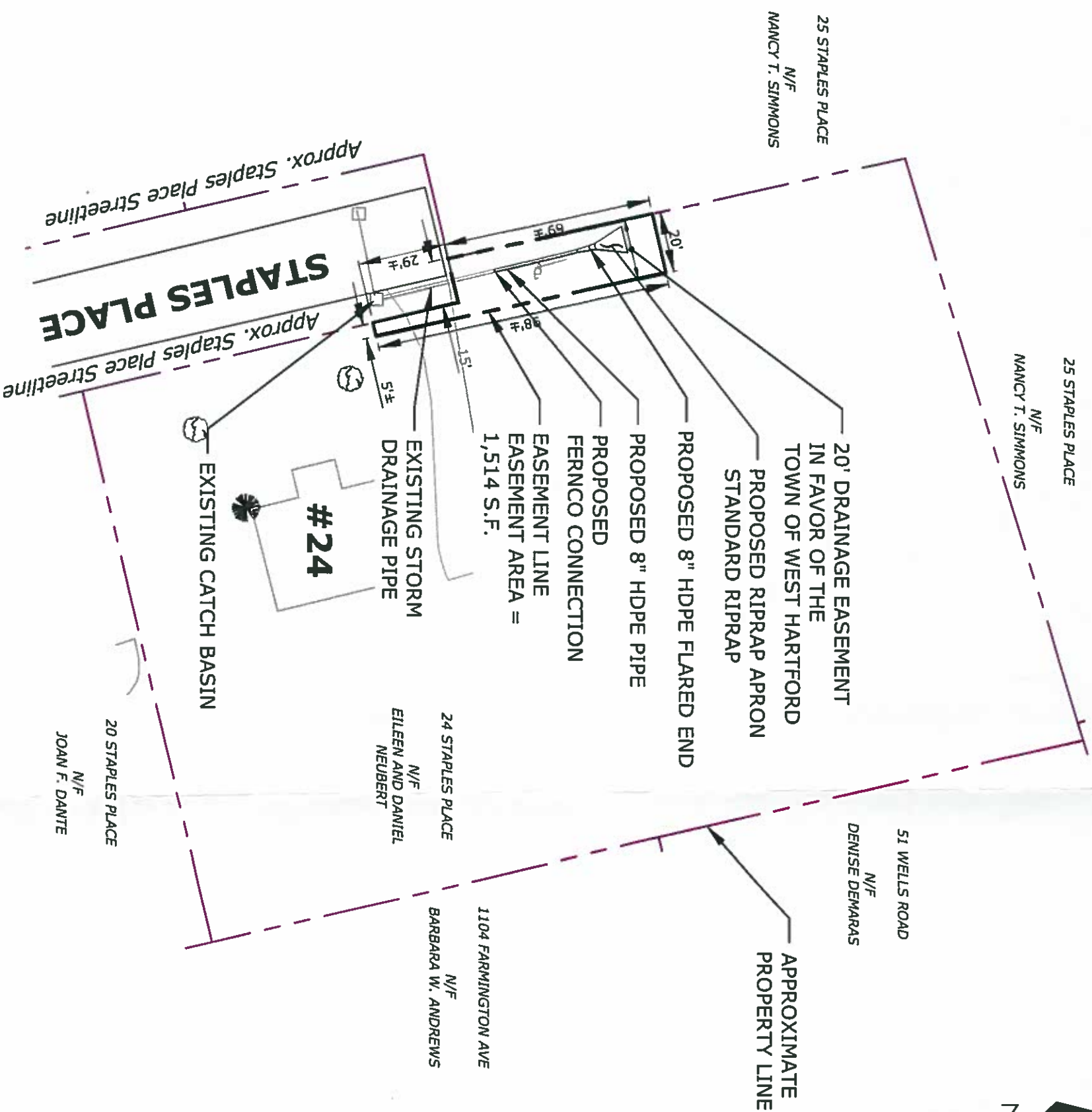
TRENCH EXCAVATION



TOWN OF WEST HARTFORD
DIVISION OF ENGINEERING

WELLS ROAD

SCALE: NTS	DESIGNER: JAV	DATE: OCT., 2016
DRAINAGE PLAN		EXHIBIT 2of2



EILEEN AND DANIEL NEUBERT

DRAINAGE EASEMENT FOR THE PURPOSE
OF MAINTAINING STORM DRAINAGE PIPE

AREA = 1,514± SQ.FT.

GENERAL NOTES:

THIS MAP HAS BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF CONNECTICUT STATE AGENCIES, SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.

THIS PLAN CONFORMS TO HORIZONTAL ACCURACY CLASS "D"

NO BOUNDARY DETERMINATION IS MADE ON THIS PLAN

THE TYPE OF SURVEY PERFORMED IS AN EASEMENT SURVEY AND IS INTENDED TO DEPICT THE LOCATION OF A PROPOSED DRAINAGE EASEMENT. THIS PLAN WAS COMPILED FROM OTHER MAPS, RECORD RESEARCH OF OTHER RECORD INFORMATION. IT IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD SURVEY, AND IS SUBJECT TO SUCH CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE.

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

DAVID J. RIORDAN, LS #17682

TOWN OF WEST HARTFORD

MAP SHOWING DRAINAGE EASEMENT ACQUIRED FROM

EILEEN AND DANIEL NEUBERT

BY

THE TOWN OF WEST HARTFORD

24 Staples Place

SCALE 1" = 40'

March 2016